



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 1

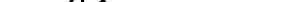
Application Number.: 10/016,518
Filing Date: November 1, 2001
First Named Inventor: William J. Goetzinger
Art Unit: 2661
Examiner Name: Unassigned
Attorney Docket Number.: ROC920010199US1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	<u>Document Number</u> Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear
N.N		US 6,721,325 B1	04/13/2004	Brent G. Duckering et al	
NN		US 6,810,012 B1	10/26/2004	Nanying Yin et al	
NN		US2002/0023168A1	02/21/2002	Brian Mitchell Bass et al	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Country ³ - Number ⁴ - Kind Code ⁵ Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear	T ⁶

Examiner Signature		Date Considered	8/19/2005
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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.⁶ Applicant is to place a check mark here if English language translation is attached.

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ERS Attorney Docket Number : POC920010189US1

Sheet E1 of 1

COPY OF PAPERS Examiner Name: **Classified**
ORIGINALLY FILED Attorney Docket Number.: **ROC920010199US1**

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Signature

Mr. M.

Date Considered

8/19/2005

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NN	AA	US -5249184A	09/28/1993	Karen L. Woeste et al	
	AB	US -5490141A	02/06/1996	Fuyung Lai et al	
	AC	US -5548590A	08/20/1996	Robert H. Grant et al	RECEIVED
	AD	US -5742772A	04/21/1998	Cormac J. Sreenan	MAY 14 2002
	AE	US -5831971A	11/03/1998	Flavio Bonomi et al	Technology Center 2600
	AF	US -5844890A	12/01/1998	Gary Scott Delp et al	
	AG	US -5926459A	07/20/1999	J. Bryan Lyles et al	
	AH	US -5926481A	07/20/1999	Chi-Lung Wang et al	
↓	AI	US -5946297A	08/31/1999	Jean Calvignac et al	
NN	AI	IUS - 5999963A	12/07/1999	John Louis Bruno et al	

FOREIGN PATENT DOCUMENTS

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NN	AK	EP0859492A2	08/19/1998	Duffield et al		X
	AL	EP0957602A2	11/17/1999	Darrin Nagy		X
	AM	EP1049352A2	11/02/2000	Goudreau et al		X
	AN	JP2000183886A	06/30/2000	Yamashita	Abstract Only	
↓	AQ	JP2000295247A	10/20/2000	Goudreau et al	Abstract Only	
NN	AP	IP2001007822A	12/20/2000	Cavendish et al	Abstract Only	

Examiner Signature	<i>Mm Mm</i>	Date Considered	8/19/2005
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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Examiner Signature

Mrs. Mrs.

Date Considered

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NN	BA	US -6028842A	02/22/2000	Alan Chapman et al	RECEIVED
	BB	US -6028843A	02/22/2000	Gary Delp et al	MAY 14 2002
	BC	US -6064650A	05/16/2000	Christopher Kappler et al	Technology Center 2600
	BD	US -6064677A	05/16/2000	Christopher Kappler et al	
	BE	US -6072772A	06/06/2000	Anna Charny et al	
↓	BF	US -6078953A	06/20/2000	Aseem Vaid et al	
NN	BG	IJS -6081507A	06/27/2000	Hung-Hsiang Chao et al	

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NN	BH	WO99/35792A1	07/15/1999	Anna Charny et al		X
	BI	WO99/53647A2	10/21/1999	Nigel T. Poole et al		X
	BJ	WO99/53648A2	10/21/1999	Cary B. Robins et al		X
	BK	WO01/20876A1	03/22/2001	Kent D. Benson et al		X
↓	BL	EP0989770A1	03/29/2000	Chugo et al		X
NN	BM	EP1061763A2	12/20/2000	Cavendish		X

Examiner Signature	<i>Wm. M. Goetzinger</i>	Date Considered	8/14/2005
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NN	CA	US -6092115A	07/18/2000	Abhijit Choudhury et al	
	CB	US - 6094435A	07/25/2000	Don Hoffman et al	RECEIVED
	CC	US - 6101193A	08/08/2000	Yoshihiro Ohba	MAY 14 2002
	CD	US -6104700A	08/15/2000	Stephen Haddock et al	Technology Center 2600
	CE	US -6108307A	08/22/2000	Stephen McConnell et al	
	CF	US -6157614A	12/05/2000	Eliezer Pasternak et al	
	CG	US -6157649A	12/05/2000	Kenneth Peirce et al	
	CH	US -6169740B1	01/02/2001	Todd Morris et al	
	CI	US -6188698B1	02/13/2001	Claude Galand et al	
	CJ	US - 6226267B1	05/01/2001	Barry Spinney et al	
JK	CK	US - 6229812B1	05/08/2001	Bidyut Parruck et al	
NN	CL	US - 6236647B1	05/22/2001	Carlo Amalfitano	

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Date Considered

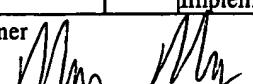
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U.S. Department of Commerce, Patent and Trademark Office  LIST OF RELEVANT ART CITED BY APPLICANT (Use several sheets if necessary)					Docket No.: ROC920010199US1	Serial No.: 10/016,518	
					Applicant(s): William John Goetzinger et al.		
					Filing Date: 11/01/01	Group: 2661	
U.S. Patent Documents							
*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
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Foreign Patent Documents							
Translation							
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	AL						
	AM						
	AN						
	AO						
	AP						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
NN	AR	U.S. Patent Application Serial No. 10/015,994, filed November 1, 2001, titled "Weighted Fair Queue Serving Plural Output Ports"					
↓	AS	U.S. Patent Application Serial No. 10/015,760, filed November 1, 2001, titled "Weighted Fair Queue Having Adjustable Scaling Factor"					
NN	AT	U.S. Patent Application Serial No. 10/002,085, filed November 1, 2001, titled "Empty Indicators for Weighted Fair Queues"					
Examiner		Date Considered		8/16/2005			
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<p style="text-align: center;">U.S. Patent Documents</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>*Examiner Initial</th> <th>Document Number</th> <th>Issue Date</th> <th>Name</th> <th>Class</th> <th>Subclass</th> <th colspan="3">Filing Date If Appropriate</th> </tr> </thead> <tbody> <tr><td>AA</td><td></td><td></td><td></td><td></td><td></td><td colspan="3"></td></tr> <tr><td>AB</td><td></td><td></td><td></td><td></td><td></td><td colspan="3"></td></tr> <tr><td>AC</td><td></td><td></td><td></td><td></td><td></td><td colspan="3"></td></tr> <tr><td>AD</td><td></td><td></td><td></td><td></td><td></td><td colspan="3"></td></tr> <tr><td>AE</td><td></td><td></td><td></td><td></td><td></td><td colspan="3"></td></tr> <tr><td>AF</td><td></td><td></td><td></td><td></td><td></td><td colspan="3"></td></tr> <tr><td>AG</td><td></td><td></td><td></td><td></td><td></td><td colspan="3"></td></tr> <tr><td>AH</td><td></td><td></td><td></td><td></td><td></td><td colspan="3"></td></tr> <tr><td>AI</td><td></td><td></td><td></td><td></td><td></td><td colspan="3"></td></tr> <tr><td>AJ</td><td></td><td></td><td></td><td></td><td></td><td colspan="3"></td></tr> <tr><td>AK</td><td></td><td></td><td></td><td></td><td></td><td colspan="3"></td></tr> </tbody> </table>									*Examiner Initial	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate			AA									AB									AC									AD									AE									AF									AG									AH									AI									AJ									AK								
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NN	AR	U.S. Patent Application Serial No. 10/004,373, filed November 1, 2001, titled "QoS Scheduler and Method for Implementing Peak Service Distance Using Next Peak Service Time Violated Indication"																																																																																																																		
L	AS	U.S. Patent Application Serial No. 10/002,416, filed November 1, 2001, titled "QoS Scheduler and Method for Implementing Quality of Service with Aging Time Stamps"																																																																																																																		
NN	AT	U.S. Patent Application Serial No. 10/004,440, filed November 1, 2001, titled "QoS Scheduler and Method for Implementing Quality of Service with Cached Status Array"																																																																																																																		
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NN	AR	U.S. Patent Application Serial No. 10/004,217, filed November 1, 2001, titled "QoS Scheduler and Method for Implementing Quality of Service Anticipating the End of a Chain of Flows"					
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